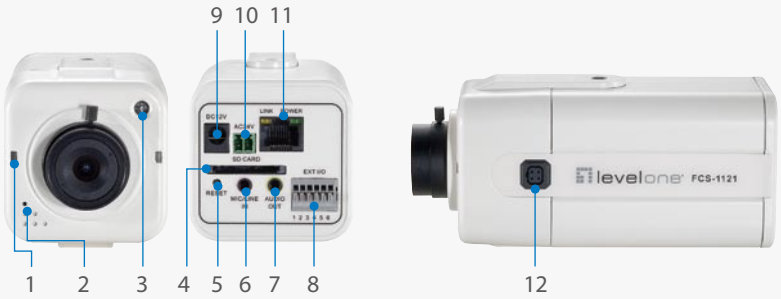
H.264 Megapixel PoE Network Camera

FCS-1121

H/W Version: 1

The Level1 FCS-1121 IP camera offers reliable and excellent video quality solution for 24-hour surveillance application. Users can view live, motion image from anywhere through web browser or mobile phone via the Internet or 3G network respectively. With the mega pixel progressive sensor and built-in removable IR-cut Filter, it delivers the extremely clear and detailed images that CCTV cameras cannot provide.

For easy setup, "Easy Installation Wizard" makes the configuration simple even for users without IT background. This LevelOne IP camera simplifies the hardware and software installation by flexible design and multiple applications. In other words, the FCS-1121 is not only for normal home security but also suitable for demand of professional surveillance such as bank, office building, and factory applications.



1. Status LED
2. Built-in Microphone
3. Light Sensor
4. SD Card
5. Reset
6. Audio In
7. Audio Out
8. GPIO
9. Power Cord Socket
10. AC Power Connector
11. LAN Port
12. 4-pin Auto Iris Connector

Key Features

- Support MegaPixel up to 1280x800
- Support H.264 / MPEG-4 and MJPEG Codec Compression
- Simultaneous dual stream for optimized quality and bandwidth
- 1 DI/DO for External Alarm and Sensor Device
- Build-in 802.3af Compliant PoE(Power over Ethernet)
- Removable IR-Cut Filter for Day and Night Application
- Supports 2-way Audio
- Built-in SD/SDHC memory card slot
- Bundled with 32-Channel LevelOne IP CamSecure Lite surveillance management software

Works Well With

NVR-0204
4-CH Network Video Recorder

BOH-1200
PoE Upgradable Outdoor Housing with Infrared LEDs

Technical Specification

Image Sensor

Image Sensor
Sensor Type: 1/4" MegaPixel CMOS Sensor
Sensor Resolution: 1280 x 800 Pixel
Minimum Illumination: 1 Lux (without IR LEDs)

Removable IR Cut Filter

Lens
Lens Type : Fixed lens (CS-mount)
Focal Length: f= 4.2 mm
View Angle: Vertical 47°, Horisontal 62°
Image Format: 1/3"
IR, MegaPixel

Video
Image Compression: H.264 / MPEG4 / MJPEG
Auto Exposure Control / Auto White Balance /
Auto Gain Control

Image Resolution and Frame Rate:
- 1280 x 800: 30fps
- 640 x 400: 30fps

Audio
Audio Streaming: Two-way audio
Built-in MIC
External microphone or line input
Audio output: Line output

Communication
Ethernet: one 10/100Mbps RJ-45
Supported Protocols: TCP/IP, UDP, ICMP,
DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP,
Samba, PPPoE, UPnP, Bonjour, RTP, RTSP,
RTCP,

Interface
DC Power Connector (12V)
AC Power In (24V)
Ethernet Cable Connector (PoE)
General I/O Terminal Block (RS485)
External MIC/Line Input
External Audio output
Built-in MIC
Reset Button
SD/SDHC memory card slot

LEDs
Status / Ethernet (Power / Link)

Power
AC 24V
DC 12V / 1A (Power Supply)
PoE: 802.3af Compliant

Power consumption
Max Power Consumption: 10 watts

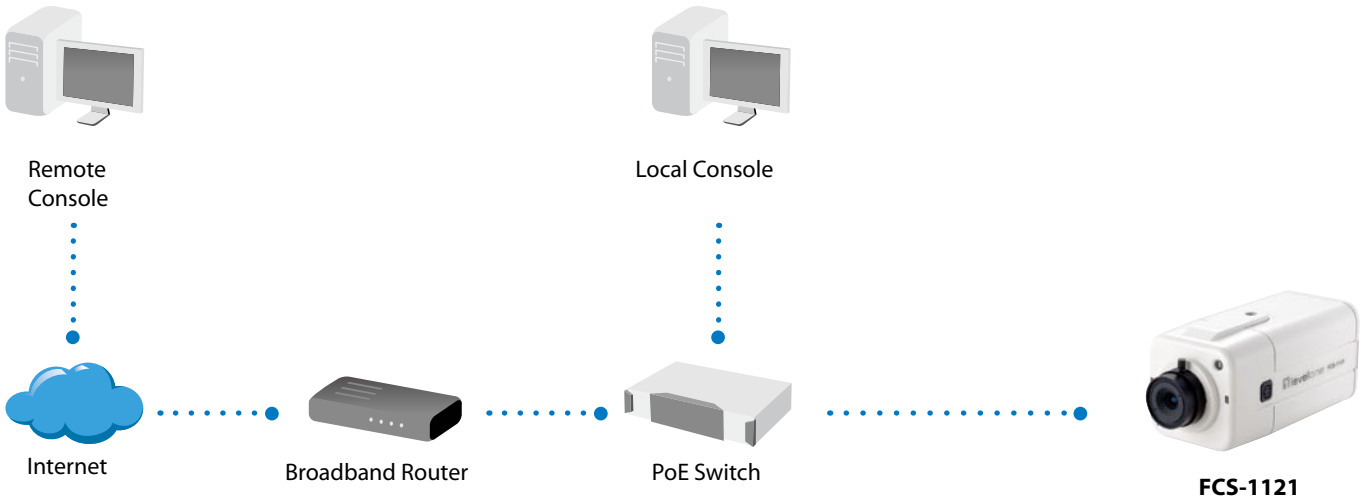
Environment
Operating Temperature: 0°C ~ 50°C (32°F ~122°F)
Operating Humidity: 10% ~ 80%

Dimension (L x W x H)
120mm X 60mm X 60mm

Weight
Net 380g (without Lens)

Certification
FCC,CE

Product Diagram



Order Information **FCS-1121:** H.264 Megapixel PoE Network Camera

Package Contents FCS-1121, Power Adapter, RJ45 Ethernet LAN Cable, Quick Installation Guide, CD Manual / Utility

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